| Index of Claims | Application |
|--|-------------|
| | 10/697,129 |
| | Examiner |
| 1 300 300 300 30 00 00 00 00 00 00 00 00 | Anh D. Mai |

Application No.

10/697,129

Examiner

Anh D. Mai

Applicant(s)

MORIYAMA ET AL.

Art Unit

2814

| ′ | Rejected | 1 | (Through Canc |
|---|----------|---|------------------|
| = | Allowed | + | Restr |

| - | (Through numeral) Cancelled | N |
|---|--------------------------------|---|
| ÷ | Restricted | ı |

| ٧ | Non-Elected | A | Appeal |
|---|--------------|---|----------|
| _ | Interference | 0 | Objected |

| Cla | aim | Date | | | | | Date | | | | | Date Claim Date | | | | | | [| Cla | aim | | | | Date | • | _ | |
|--------------|----------|----------|--|---------|----------|----------|-------------------|----------|----------|-------------|----------|-----------------|---------------|----------|--------------------|----------|----------|-------|-------|------------|--------------------|---------|--------------|--------------|---------------------|--------------------|----------|
| Final | Original | 12/13/04 | | | | | | | | Final | Original | | | | | | | | Final | Original | | | | | | | |
| | 1 | 1 | | | | | | |] | | 51 | | | | | | | | | 101 | | | | | | \Box | |
| | 2 | 0 | | | oxdot | | | |]:; | | 52 | | | | | | Ш | | | 102 | | | <u> </u> | | | ightharpoons | |
| | 3 | 0 | | _ | _ | <u> </u> | \sqcup | | _::: | | 53 | \perp | $\perp \perp$ | | $\perp \perp$ | \perp | Ш | | | 103 | _ | | <u> </u> | Ш | \sqcup | 4 | |
| | 4 | _ | $\perp \perp$ | \perp | 1 | ╄ | \vdash | | ╣. | <u> </u> | 54 | \perp | ++ | _ | \vdash | \bot | ┦ | | - | 104 | - | _ | - | Н | | + | + |
| | 5 | <u> </u> | | + | 1 | ⊢ | | | 4 | - | 55 | | ++ | | +-+ | _ | ┵┤ | | | 105 106 | | | 4- | | \dashv | + | |
| <u> </u> | 6 7 | | \vdash | + | ╁ | ⊢ | ╁╾┼ | | - ::: | <u> </u> | 56 57 | | +-+ | + | ╁ | | ╁╌┤ | | | 107 | | | - | ⊢ | \dashv | \dashv | |
| | 8 | - | \vdash | + | + | ╁ | ╁┼ | -+ | - | - | 58 | + | ++ | + | ++ | | +-1 | | | 108 | | + | ╁╌ | \vdash | - | + | |
| | 9 | ┝ | | +- | + | \vdash | 1 | | - | | 59 | - | ++ | + | ╁╌┢ | | + | | | 109 | \dashv | _ | ╁╌ | \vdash | \vdash | \dashv | |
| | 10 | \vdash | - | ╅ | +- | T | | + | 1 | - | 60 | \dashv | 11 | \top | $\top \uparrow$ | \dashv | + | | | 110 | \dashv | 1 | T | 1 | | _ | |
| | 11 | | | \top | 1 | ╁ | \vdash | 1 | 1::: | | 61 | 一 | | | | + | 1 1 | | | 111 | \neg | T | | | Ħ | 士 | |
| | 12 | | | T | T | Т | \Box | | 7 | | 62 | | 1 1 | | | | 1 1 | | | 112 | | | | | | | |
| | 13 | | | 1 | | Γ | | | | | 63 | | | | | | | [| | 113 | | | | | | | |
| | 14 | | | | | | | | | | 64 | | | | | | | | | 114 | | | | | | \perp | |
| | 15 | | | | | | | | | | 65 | \perp | \perp | | Ш | \perp | Ш | | | 115 | | \perp | | | | \perp | |
| | 16 | L_ | $oxed{oxed}$ | | | ┖ | igsqcut | | _ | <u> </u> | 66 | | 14 | _ | $\perp \downarrow$ | | Ш | | | 116 | \perp | _ | <u> </u> | <u> </u> | | _ | \dashv |
| <u> </u> | 17 | L | | \perp | ╙ | ــــ | | | _ | | 67 | | 4 | | 11 | _ | Ш | | | 117 | - | - | — | <u> </u> | | \dashv | + |
| | 18 | _ | lacksquare | \bot | ╄. | ـــ | | + | 4 | | 68 | | + | | \sqcup | _ | ┵┦ | | | 118 | _ | - | ┼ | ┞ | \dashv | + | + |
| | 19 | <u> </u> | \vdash | + | ļ | ├ | | - | - | <u> </u> | 69 | | | + | ╁┼ | | - | | | 119 | | | ╀ | ⊢ | H | - | |
| | 20 | ļ | \vdash | + | +- | ╀ | | _ | - | | 70 | | + | + | | | - | ::::: | | 120 121 | | + | + | \vdash | \vdash | \dashv | |
| <u> </u> | 21 | ļ | \vdash | + | | ╀ | \vdash | - | ⊢: | <u> </u> | 71 72 | | + + | - | ╁╌┼ | | + | | | 122 | \dashv | + | + | ├ | \vdash | - | +- |
| | 22 23 | | \vdash | + | + | ╁ | | + | - | <u> </u> | 73 | | + | + | ╁╌┼ | | + | | | 123 | | +- | + | | \vdash | - | |
| | 24 | ┝ | \vdash | + | +- | ╁ | \vdash | + | - | - | 74 | - | + | + | ╁┈┼ | | + | | | 124 | | +- | ╁ | \vdash | H | \dashv | |
| | 25 | ├ | \vdash | ╁ | + | ╁ | \vdash | \dashv | \dashv | | 75 | | + + | + | + | _ | 1 | | | 125 | | +- | + | \vdash | H | 十 | |
| | 26 | H | \vdash | + | +- | ╁─ | 1 1 | | ╣ | | 76 | - | + | \dashv | t | | +-1 | | | 126 | _ | | ┪ | | | 十 | - |
| | 27 | | \vdash | + | 1 | ╁ | 1 | | ╣: | | 77 | | 11 | \dashv | | | 1 | | | 127 | _ | ╅ | † | | | 寸 | |
| | 28 | - | Ħ | \top | 1 | \vdash | | | 7 | | 78 | | 1-1 | _ | TT | | | | | 128 | | | 1 | | П | す | 1 |
| | 29 | \vdash | | \top | 1 | \vdash | | _ | 7 | | 79 | | \top | | | | | | | 129 | | I | | | | I | |
| | 30 | | | | | | | |]; | | 80 | | | | | | | [| | 130 | | \bot | | | | \Box | |
| | 31 | | | | | | | | | | 81 | | | | | | Ш | | | 131 | | | <u> </u> | | | 4 | |
| | 32 | | Ш | \perp | <u> </u> | <u> </u> | | \perp | _ ::- | L | 82 | | $\perp \perp$ | | $\perp \perp$ | _ | | | | 132 | _ | _ | ↓_ | | Ш | _ | |
| <u> </u> | 33 | _ | | 4 | 4 | _ | \sqcup | | 4 | | 83 | \vdash | ++ | | - | _ _ | | | - | 133 | | | | _ | Н | \dashv | — |
| <u> </u> | 34 | _ | - | - | + | _ | $\vdash \vdash$ | _ | 4::: | <u> </u> | 84 | | ++ | _ | - | - - | + | | | 134 | - | +- | | | Н | + | + |
| | 35 | | $\vdash \vdash$ | + | ╂ | ╄ | \vdash | + | - :::: | | 85 | \vdash | ++ | + | ╁ | | + | | | 135 136 | + | + | +- | \vdash | | + | + |
| <u> </u> | 36 | \vdash | \vdash | + | ╁ | + | $\vdash \vdash$ | + | - | <u> </u> | 86 87 | \vdash | +-+ | + | + | + | + | | | 136 | \dashv | + | + | - | \vdash | \dashv | |
| \vdash | 37 38 | H | - | ╁ | ╁╌ | \vdash | \vdash | + | - | | 88 | + | + | + | + | + | ╁┤ | | | 138 | + | + | + | +- | \vdash | \dashv | + |
| | 39 | - | | + | + | \vdash | \forall | + | - | | 89 | | + + | + | + | + | + | | | 139 | \dashv | + | + | \vdash | $\vdash \vdash$ | \dashv | + |
| | 40 | _ | + | + | \vdash | + | H | | \dashv | ļ | 90 | - | \pm | \vdash | ++ | | \vdash | | | 140 | \dashv | _ | + | - | | 十 | + |
| | 41 | \vdash | \vdash | \top | 1 | 十 | $\dagger \dagger$ | _ | ٦ | | 91 | | + + | \dashv | 1 | _ | + | | | 141 | \top | \top | \top | \vdash | H | \top | \top |
| | 42 | \vdash | \vdash | 十 | † | +- | \sqcap | \top | ┪:: | | 92 | \vdash | 11 | \dashv | + | \top | \Box | | | 142 | \dashv | \top | 1 | | | 十 | \top |
| | 43 | | | 1 | 1 | | | |]: | | 93 | | | | | | | | | 143 | | | Ĺ | | | 丁 | |
| | 44 | | | | | | | |]:: | | 94 | | | | | | | | | 144 | | | | | | \Box | |
| | 45 | | | | | | | | | | 95 | | | | | | \Box | | | 145 | $oldsymbol{\perp}$ | I | | | Ш | \bot | |
| | 46 | | | \perp | | \Box | | |] | | 96 | | | | Ш | | \perp | | | 146 | \perp | | | L. | | \bot | |
| | 47 | <u> </u> | | 1 | | <u> </u> | Ш | | 4. | | 97 | | 44 | \perp | $\sqcup \bot$ | \bot | Щ | | | 147 | _ | | | <u> </u> | Щ | \dashv | \bot |
| | 48 | _ | $\vdash \vdash$ | 4- | | ↓_ | ↓ -↓ | + | 4 | <u> </u> | 98 | \vdash | + | + | 1-1 | - - | | | | 148 | | | \perp | \vdash | $\vdash \downarrow$ | \dashv | |
| | 49 | <u> </u> | - | + | + | \vdash | | \perp | - | <u> </u> | 99 | \vdash | + | | ++ | | + | | | 149 | | + | + | - | | \dashv | |
| L | 50 | | | | | 1 | | | ::: | L | 100 | | | | | | | :::[| | 150 | | | 1 | | Ш | $oldsymbol{\perp}$ | |